

Fast Charging 51.2V 100AH 200AH 300AH LiFePO4 Wall 48V Lithium Solar Battery

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, U38.3, MSDS
- Model Number: ESK-CWT
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: Wooden case
- Delivery Time: 7-15 days
- Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram
- Supply Ability: 4000 pieces per week



Product Specification

- Rate Voltage: 51.2V
- Rated Capacity: 100AH (5120WH)/200AH (10240WH)/300AH(15360WH)
- Max Parallel: 16 Sets
- Max Charging Current: 100A/ 200A
- Max Continuous Discharge Current: 100A/ 150A/ 200A
- Shell Material: White Painted Steel
- Display: LCD/ Touchable Screen
- Cycle Life: ≥6000 Times
- Highlight: 200AH 48V Solar Battery, 300AH 48V Solar Battery, 100AH 48V Solar Battery



More Images

7-inch touchable screen



Product Description

Specific parameters:

Product Model	ESK-4810CWT	ESK-4820CWT	ESK-4830CWT
Type of Battery	Lithium Iron Phosphate		
Max parallel	16 sets		
Rated capacity	100AH (5120WH)	200AH (10240WH)	300AH(15360WH)
Rated voltage	51.2V		
Charging voltage	58.4V		
Max charging current	100A	200A	
Max continuous discharge current	100A	150A/200A optional	200A
Weight	47kg	85kg	130kg
Dimension (L * W * H) mm	620*460*195	955*460*195	975*460*280
Display	LCD/Touchable screen		
Warranty	5 years		
Communication function	CAN/RS485/RS232		
Shell Material	White painted steel		
Cycle life	≥6000 times		
Operating temperature	-20 to +65		
Protection function	Overcharge protection, over discharge protection, over-current protection, short circuit protection, over temperature protection and low voltage alarm		
Matched solar inverter brands	PYLONTECH/GOODWE/Growatt/SMA/Victron/TBB/Must/Srne/MEGAREVO/Deye/INVT/Voltronic/SOFAR/SOROTEC,etc.		
Bluetooth function	Optional		
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale photovoltaic energy storage projects,UPS energy storage		



Product Description:

This battery features an Touchable Screen display that allows users to easily monitor the battery's status, including its charge level, current, voltage, and temperature. This makes it easy to ensure that the battery is working optimally and to identify any issues that may arise.

The 48V Solar Battery has a max charging current of 100A/200A, which enables it to charge quickly and efficiently. Additionally, the battery has a cycle life of at least 6000 times, which means it can be charged and discharged many times without losing its capacity or efficiency.

The battery also has a max continuous discharge current of 100A/150A/200A, which makes it suitable for a wide range of applications. Whether you need to power a small home or a large commercial building, this battery can handle the job.

In addition to its high performance, the 48V Solar Battery is also easy to install and maintain. Its compact size and lightweight design make it easy to transport and install in almost any location. And thanks to its advanced battery management system, the battery requires minimal maintenance and can be easily monitored and controlled using a variety of remote monitoring tools.

Overall, the 48V Solar Battery is an excellent choice for anyone looking for a reliable, efficient, and high-performance battery for their solar energy storage system. With its advanced features, long cycle life, and easy installation and maintenance, this battery is sure to meet the needs of even the most demanding users.

Features:

Product Name: 48V Solar Battery

Battery Type: Lithium Iron Phosphate (LiFePO4)

Rated Capacity:

100AH (5120WH)

200AH (10240WH)

300AH (15360WH)

Max parallel: 16 Sets

Communication function: RS485/RS232/CAN

Max Charging Current:

100A

200A

7-inch touchable screen



Technical Parameters:

Battery Type	Lithium Iron Phosphate (LiFePO4)
Rated Capacity	100AH (5120WH)/ 200AH (10240WH)/ 300AH (15360WH)
Max Charging Current	100A/ 200A
Max continuous discharge current	100A/ 150A/ 200A
Cycle life	≥6000 Times
Charging Voltage	58.4V
Max parallel	16 Sets
BMS	Built In BMS
Communication function	RS485/RS232/CAN
Display	LCD/ Touchable Screen

Applications:

Household energy storage, Large-scale photovoltaic energy storage projects, Wind energy storage, UPS energy storage, Energy storage of base station, Security products, Fire emergency equipment, Various digital electronic equipment, etc.



Support and Services:

Our 48V Solar Battery product comes with comprehensive technical support and services to ensure that you have a hassle-free experience. Our team of experts is available to assist you with any technical issues you may encounter during installation, operation, or maintenance of the product.

We offer a range of services, including:

Product installation assistance

Product operation and maintenance training

Online technical support

Product repair and replacement services

We are committed to providing you with the best customer service and support possible. If you have any questions or concerns regarding our 48V Solar Battery product, please do not hesitate to contact us.

FAQ:

Q: What is the brand name of the 48V Solar Battery product?

A: The brand name of the 48V Solar Battery product is ENIKOL.

Q: What is the model number of the 48V Solar Battery product?

A: The model number of the 48V Solar Battery product is ESK-CWT.

Q: Where is the 48V Solar Battery product manufactured?

A: The 48V Solar Battery product is manufactured in Shenzhen.

Q: What certifications does the 48V Solar Battery product have?

A: The 48V Solar Battery product has the following certifications: CE, FCC, UKCA, U38.3, and MSDS.

Q: What is the minimum order quantity for the 48V Solar Battery product?

A: The minimum order quantity for the 48V Solar Battery product is 1 unit.

Q: What is the price of the 48V Solar Battery product?

A: The price of the 48V Solar Battery product is negotiable.

Q: What are the packaging details for the 48V Solar Battery product?

A: The packaging details for the 48V Solar Battery product are wooden case.

Q: What is the delivery time for the 48V Solar Battery product?

A: The delivery time for the 48V Solar Battery product is 7-15 days.

Q: What are the payment terms for the 48V Solar Battery product?

A: The payment terms for the 48V Solar Battery product are T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

Q: What is the supply ability of the 48V Solar Battery product?

A: The supply ability of the 48V Solar Battery product is 4000 pieces per week.



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